

Title (en)

AN AEROSOL-GENERATING ARTICLE AND METHOD FOR PRODUCING AN AEROSOL

Title (de)

AEROSOLERZEUGUNGSARTIKEL UND VERFAHREN ZUR HERSTELLUNG EINES AEROSOLS

Title (fr)

ARTICLE DE GÉNÉRATION D'AÉROSOL ET PROCÉDÉ DE PRODUCTION D'UN AÉROSOL

Publication

EP 4368033 A1 20240515 (EN)

Application

EP 22206108 A 20221108

Priority

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Abstract (en)

The invention relates to an aerosol generating article (1) configured for providing an aerosol by resistive effect upon being supplied with electrical voltage by electrodes of an aerosol generating device. The aerosol generating article (1) comprises a jellified electrically conductive substrate cast as a non-flowable body and its composition comprises: water, a gelling agent, an aerosol forming agent and at least one electrically water-soluble conductive agent selected amongst: a salt, an acid or combinations thereof, the amount of water in the substrate represents at least 15 wt. % of the weight of the substrate. A method for producing an aerosol from such an aerosol generating article (1) by supplying electrical voltage by electrodes contacting the body to provide an aerosol by resistive effect in the substrate is disclosed, too.

IPC 8 full level

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Citation (search report)

- [XAYI] WO 2022115309 A1 20220602 - JUUL LABS INC [US]
- [XAYI] US 2022061382 A1 20220303 - VOLLMER JEAN-YVES [CH], et al
- [YA] CN 112334021 A 20210205 - JT INT SA

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